

OPINION 679

HETEROGASTRINAE STÅL, 1872 (INSECTA, HEMIPTERA):
VALIDATED UNDER THE PLENARY POWERS

RULING.—(1) Under the plenary powers the following family-group names are hereby suppressed for the purposes of the Law of Priority but not for those of the Law of Homonymy:

- (a) PHYGADICIDA Stål, 1862;
- (b) PHYGADICIDAE Douglas & Scott, 1865;
- (c) PHYGADICIDA Walker, 1872.

(2) The generic name *Heterogaster* Schilling, 1829 (gender : masculine), type-species by designation by Curtis, 1836, *Cimex urticae* Fabricius, 1775, is hereby placed on the Official List of Generic Names in Zoology with the Name No. 1561.

(3) The specific name *urticae* Fabricius, 1775, as published in the binomen *Cimex urticae* (type-species of *Heterogaster* Schilling, 1829) is hereby placed on the Official List of Specific Names in Zoology with the Name No. 1937.

(4) The family-group name HETEROGASTRINAE (correction of HETEROGASTRINI) Stål, 1872 (type-genus *Heterogaster* Schilling, 1829) is hereby placed on the Official List of Family-Group Names in Zoology with the Name No. 352.

(5) The following generic names are hereby placed on the Official Index of Rejected and Invalid Generic Names in Zoology with the Name Numbers specified:

- (a) *Phygas* Fieber, 1837 (a junior homonym of *Phygas* Treitschke, 1833, and a junior objective synonym of *Heterogaster* Schilling, 1829) (Name No. 1658);
- (b) *Phygadicus* Fieber, 1851 (a junior objective synonym of *Heterogaster* Schilling, 1829) (Name No. 1659).

(6) The following family-group names are hereby placed on the Official Index of Rejected and Invalid Family-Group Names in Zoology with the Name Numbers specified:

- (a) PHYGADICIDA Stål, 1862 (type-genus *Phygadicus* Fieber, 1851) (as suppressed under the plenary powers in (1) above) (Name No. 378);
- (b) PHYGADICIDAE Douglas & Scott, 1865 (type-genus *Phygadicus* Fieber, 1851) (as suppressed under the plenary powers in (1) above) (Name No. 379);
- (c) PHYGADICIDA Walker, 1872 (type-genus *Phygadicus* Fieber, 1851) (as suppressed under the plenary powers in (1) above) (Name No. 380);
- (d) HETEROGASTRINI Stål, 1872 (type-genus *Heterogaster* Schilling, 1829) an incorrect original spelling for HETEROGASTRINAE, but available for use for a taxon belonging to any category within the family-group for which the termination “-INI” is considered appropriate) (Name No. 381);
- (e) PHYGADICIDAE Douglas & Scott, 1876 (type-genus *Phygadicus* Fieber, 1851) (a junior objective synonym of HETEROGASTRINAE Stål, 1872, Name No. 382).

HISTORY OF THE CASE (Z.N.(S.) 1474)

The present case was submitted to the office of the Commission by Dr. W. E. China and Dr. James A. Slater in March 1961. The application was sent to the printer on 6 April 1961 and was published on 10 November 1961 in *Bull. zool. Nomencl.* **18** : 349-350. Public Notice of the possible use of the plenary powers in the present case was given in the same part of the *Bulletin* as well as to the other prescribed serial publications (*Bull. zool. Nomencl.* **4** : 51-56) and to seven entomological serials. The proposals were supported by Prof. T. Jaczewski and Dr. E. Wagner.

DECISION OF THE COMMISSION

On 6 November 1962 the Members of the Commission were invited to vote under the Three-Month Rule on Voting Paper (62)42 either for or against the proposals set out in *Bull. zool. Nomencl.* **18** : 349-350. At the close of the prescribed voting period on 6 February 1963 the state of the voting was as follows:

Affirmative votes—twenty-five (25), received in the following order: China, Holthuis, Hering, Vokes, Brinck, Stoll, Mayr, Riley, Bradley, Jaczewski, Lemche, do Amaral, Uchida, Key, Obruche, Boschma, Munroe, Alvarado, Tortonese, Kühnelt, Bonnet, Binder, Mertens, Miller, Evans.

Negative Votes—none (0).

On Leave of Absence—two (2): Poll, Prantl.

Voting Papers not returned—one (1): Hemming.

Commissioner Borchsenius returned a late affirmative vote.

ORIGINAL REFERENCES

The following are the original references for names placed on Official Lists and Indexes by the Ruling given in the present Opinion:

Heterogaster Schilling, 1829, *Uebers. Arb. Veränder. schles. Ges. vaterl. Cultur, Beitr. Entom.* **1** : 37, 84

HETEROGASTRINAE Stål, 1872, *Öfvers. K. svensk. Vetensk.-Akad. Förhandl.* **1872** : 40, 62

HETEROGASTRINI Stål, 1872, an incorrect original spelling for HETEROGASTRINAE q.v.

PHYGADICIDA Stål, 1862, *Öfvers. K. svensk. Vetensk.-Akad. Förhandl.* **1862** : 211

PHYGADICIDA Walker, 1872, *Cat. Hemipt. Brit. Mus.* **5** : 26

PHYGADICIDAE Douglas & Scott, 1865, *Brit. Hemipt.* **1** (Heteropt.) : 21, 221; *List Brit. Hemipt.* : 8

PHYGADICIDAE Douglas & Scott, 1876, *Cat. Brit. Hemipt.* : 19

Phygadicus Fieber, 1851, *Abh. Königl.-böhm. Ges. Wiss.* (5) **7** : 461

Phygas Fieber, 1837, *Beitr. Ges. Natur. Heilwiss.* **1** : 348

urticae, Cîmex, Fabricius, 1775, *Syst. Ent.* : 231

The following is the original reference for the designation of a type-species for a genus concerned in the present Ruling:

For *Heterogaster* Schilling, 1829 : Curtis, 1836, *Brit. Ent.* **13** : pl. 597

CERTIFICATE

I certify that the votes cast on Voting Paper (62)42 were cast as set out above, that the proposal set out in the Voting Paper has been duly adopted under the plenary powers, and that the decision so taken, being the decision of the International Commission, is truly recorded in the present Opinion No. 679.

W. E. CHINA

Acting Secretary

International Commission on Zoological Nomenclature

London

6 March 1963